PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL** 

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		AH-UMIC:047USD1			
First Inventor		John P. Langmore	0		
Title	METHOD OF PRODUCING A DNA LIBRARY USING POSITIONAL AMPLIFICATION				

L	Express Mail Label No.   ER 509321916US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 258]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Summary of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11.4]  5. Oath or Declaration [Total Sheets 2]  a. Newly executed (original or copy)  b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. X Supplemental Application Data Sheet. See 37 CFR 1.76	
specification following the title, or in an Application Data Sheet un  Continuation X Divisional Continuation-in  Prior application information: Examiner Kenneth  For CONTINUATION OR DIVISIONAL APPS only: The entire of under Box 5b, is considered a part of the disclosure of the according to the accor	nd supply the requisite information below and in the first sentence of the order 37 CFR 1.76:  In-part (CIP) of prior application No.: 09/860,738 and 60/206,095  R. Horlick Art Unit: 1637  Ilisclosure of the prior application, from which an oath or declaration is supplied may apply the prior application and is hereby incorporated by the too has been inadvertently omitted from the submitted application parts.
19. CORF	RESPONDENCE ADDRESS
X Customer Number: 26271	OR Correspondence address below
Name	
Address	
City State	Zip Code
Country Telep	phone Fax
Name (Print/Type) Melissa L. Sistrunk	Registration No. (Attorney/Agent) 45,579
Signature . Prelima 414	Date March 11, 2004

	Utility Patent Applicati	ion Transmittal	
I hereby certify that this correspondence			ss Mail. Airbill No. FR 509321916US
in an envelope addressed to: MS Paten			
date shown below.	<b>&gt;</b>		

Dated: March 11, 2004

Signature: Monier L. Thomas)

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	ı	Complete if Known					
FEE IRANSIVIIIIAL	[	Application Number Not Yet Assigned					
for FY 2004	Filing Date				Concurrently Herewith		
	First Named Inventor		Inver	ntor John P. Langmore			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name Not Yet Assigned		Not Yet Assigned				
X Applicant claims small entity status. See 37 CFR 1.27	ſ	Art Unit N/A		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 385.00	Attorney Docket No. AH-UMIC:047USD1						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Money Other None							
Card Order Other Notice	3. ADDITIONAL FEES						
Deposit Account:		F-44.	C11	F-4!4.			
Deposit Account 06-2375	Fee	Entity Fee	Fee	Entity Fee	_		
Number	Code	(\$)	Code	(\$)	Fee Description Fee Pai		
Deposit Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Degraphing publication of CID and		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive – unavoidable		
	1453 1501	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from		1,330	2501	665	Utility issue fee (or reissue)		
Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 11 -20** = x = 0.00	1503	640	2503	320	Plant issue fee		
Claims 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be		
1203 290 2203 145 Multiple dependent claim, if not paid					examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent daims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application		
and over original patent	Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
Name (Print/Type) Melissa L. Sistrunk	Registr	ration No	. 45	,579	(Complete (if applicable)) Telephone (713) 651-3735		
	(Attorne	ey/Agent)		,5,5	<del></del>		
Signature Melusa III Date March 11, 2004							

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER 509321916US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 11, 2004

(Monica L. Thomas) Signature:

Attorney Docket No.: AH-UMIC:047USD1

## **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. ER 509321916US in an envelope addressed to:

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>March 11, 2004</u> Date

Signature

Monica L. Thomas

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

**Application Data Sheet**